

103^D CONGRESS
1ST SESSION

H. R. 3568

To support and develop environmentally advanced technologies education curricula.

IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 19, 1993

Mr. MINGE introduced the following bill; which was referred jointly to the Committees on Education and Labor and Science, Space, and Technology

A BILL

To support and develop environmentally advanced technologies education curricula.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Environmentally Ad-
5 vanced Technologies Education Act”.

6 **SEC. 2. FINDINGS.**

7 The Congress finds the following:

8 (1) Environmentally sound, long-term economic
9 growth can be substantially improved through the
10 greater availability of educational materials that

1 clarify the relationships between technological and
2 economic activities and the environment.

3 (2) Several State and local governments have
4 been on the forefront of developing educational ma-
5 terials regarding waste minimization and recycling,
6 and these activities should be made known across
7 the United States to allow other communities to rep-
8 licate successes.

9 (3) In addition to waste minimization and recy-
10 cling, educational curricula should also address the
11 full range of significant environmental impacts from
12 economic activities.

13 (4) Technical and vocational schools have often
14 been overlooked in existing environmental education
15 programs but have the potential for making a sig-
16 nificant positive contribution to the development and
17 use of more environmentally sound practices and
18 products.

19 **SEC. 3. GENERAL EDUCATION IN ENVIRONMENTAL TECH-**
20 **NOLOGIES.**

21 (a) IN GENERAL.—The Director of the Office of Re-
22 search and Development of the Environmental Protection
23 Agency, in consultation and coordination with other Fed-
24 eral agencies (including the National Science Foundation)
25 and agencies of State and local governments, shall develop

1 and support programs and related efforts to improve un-
2 derstanding of the relationships between technology and
3 the environment, including—

4 (1) information on—

5 (A) relations between economic activity
6 and the environment and opportunities for im-
7 provement in such relations; and

8 (B) systems which encompass resource ex-
9 traction or introduction, transformation, con-
10 sumption, recycle and disposal, and the energy
11 and resources consumed and the value-yielding
12 results; and

13 (2) any other information the Director of the
14 Office of Research and Development of the Environ-
15 mental Protection Agency, in consultation with other
16 Federal agencies (including the National Science
17 Foundation) and agencies of State and local govern-
18 ments, considers appropriate.

19 (b) PROGRAM FUNCTIONS AND ACTIVITIES.—The
20 programs and efforts referred to in subsection (a) shall
21 include, at a minimum—

22 (1) the development and widest dissemination
23 practicable of model curricula, educational materials,
24 and training programs for technical college, second-

1 ary, and elementary students and other interested
2 groups;

3 (2) the provision of information to local edu-
4 cation agencies, State education and natural re-
5 source agencies, and others; and

6 (3) the training of education professionals in
7 the development and delivery of the environmental
8 education materials developed under this Act.

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